

06-07-01

FISH & RICHARDSON P.C.

June 6, 2001

Attorney Docket No.: 10448-061001

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: RORY A.J. CURTIS

Title: 52906, 33408, AND 12189, NOVEL POTASSIUM CHANNEL  
FAMILY MEMBERS AND USES THEREOF

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	142
Claims	6
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	9

Enclosures:

- Nucleotide and/or amino acid sequence listing including:  
Computer readable copy;  
Paper copy, 24 pages;  
Verification statement, 1 pages; and  
Statement Under 37 CFR §1.821(f).
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL624276488US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit June 6, 2001

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*Samantha Bell*

Typed or Printed Name of Person Signing Certificate



Federick P. Fish  
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A  
Box-Seq

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Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/209,845, filed June 6, 2000.

Basic filing fee	\$710
Total claims in excess of 20 times \$18	\$198
Independent claims in excess of 3 times \$80	\$160
Fee for multiple dependent claims	\$0
Total filing fee:	\$1068

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

LOUIS MYERS  
Fish & Richardson P.C.  
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Boston, MA 02110-2804

Respectfully submitted,



Jack Brennan  
Reg. No. 47,443  
Enclosures  
JQB/dxm  
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